

Title (en)
PYRROLIDINONE CARBOXAMIDE DERIVATIVES AS CHEMERIN-R (CHEMR23) MODULATORS

Title (de)
PYROLIDONCARBOXAMIDE-DERIVATE ALS CHEMERIN-R (CHEMR23) MODULATOREN

Title (fr)
DERIVES DE PYRROLIDINONE CARBOXAMIDE EN TANT QUE MODULATEURS DE CHEMERIN-R (CHEMR23)

Publication
EP 2480531 B1 20141105 (EN)

Application
EP 10757922 A 20100921

Priority
• US 24441909 P 20090921
• US 32904610 P 20100428
• US 2010049718 W 20100921

Abstract (en)
[origin: WO2011035332A1] Pyrrolidinone carboxamide compounds of formula (I) are provided that are useful for inhibiting the binding of ligands to the ChemR23 receptor.

IPC 8 full level
C07D 209/46 (2006.01); **A61K 31/4025** (2006.01); **A61P 29/00** (2006.01); **C07D 207/416** (2006.01); **C07D 209/52** (2006.01); **C07D 401/06** (2006.01); **C07D 403/06** (2006.01); **C07D 405/04** (2006.01); **C07D 493/04** (2006.01)

CPC (source: EP US)
A61P 3/00 (2017.12 - EP); **A61P 17/00** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **C07D 207/277** (2013.01 - EP US); **C07D 207/416** (2013.01 - EP US); **C07D 209/46** (2013.01 - EP US); **C07D 209/52** (2013.01 - EP US); **C07D 401/04** (2013.01 - EP US); **C07D 401/06** (2013.01 - EP US); **C07D 403/06** (2013.01 - EP US); **C07D 405/04** (2013.01 - EP US); **C07D 413/06** (2013.01 - EP US); **C07D 491/048** (2013.01 - EP US); **C07D 491/052** (2013.01 - EP US); **C07D 493/04** (2013.01 - EP US)

Cited by
WO2017202668A1; WO2016102245A1; US11730705B2; EP4151682A1; WO2016102244A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
WO 2011035332 A1 20110324; CN 102574789 A 20120711; CN 102574789 B 20141210; EP 2480531 A1 20120801; EP 2480531 B1 20141105; ES 2528948 T3 20150213; US 2011082172 A1 20110407; US 2013237514 A1 20130912; US 8293925 B2 20121023; US 8716494 B2 20140506

DOCDB simple family (application)
US 2010049718 W 20100921; CN 201080047867 A 20100921; EP 10757922 A 20100921; ES 10757922 T 20100921; US 201213645921 A 20121005; US 88741610 A 20100921